

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5572533".pn.	US-PGPUB; USPAT	OR	ON	2007/05/27 12:39
L3	0	mac near address near (discard drop) near table	US-PGPUB; USPAT	OR	ON	2007/05/27 12:39
L4	0	mac near address near2 table near discard	US-PGPUB; USPAT	OR	ON	2007/05/27 12:40
L6	0	mac near address near discard near table	US-PGPUB; USPAT	OR	ON	2007/05/27 12:41
L7	0	mac adj address adj discard adj table	US-PGPUB; USPAT	OR	ON	2007/05/27 12:41
L8	0	mac adj discard adj table	US-PGPUB; USPAT	OR	ON	2007/05/27 12:41
L9	0	mac adj discard adj address adj table	US-PGPUB; USPAT	OR	ON	2007/05/27 12:42
L10	0	mac with (discard adj address adj table)	US-PGPUB; USPAT	OR	ON	2007/05/27 12:42
L11	1	(discard adj address adj table)	US-PGPUB; USPAT	OR	ON	2007/05/27 12:42
L12	0	(drop adj address adj table)	US-PGPUB; USPAT	OR	ON	2007/05/27 12:42
L13	0	(discard adj table) with (mac adj address)	US-PGPUB; USPAT	OR	ON	2007/05/27 12:43
L17	18	(host server) with regist\$8 with (mac near2 table)	US-PGPUB; USPAT	OR	ON	2007/05/27 13:46
L18	1	((host server) with regist\$8 with (mac near2 table)) with (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)	US-PGPUB; USPAT	OR	ON	2007/05/27 13:44
L19	2	((host server) with regist\$8 with (mac near2 table)) same (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)	US-PGPUB; USPAT	OR	ON	2007/05/27 13:44
L20	4171106	@ad<"20020722" @rlad<"20020722"	US-PGPUB; USPAT	OR	ON	2007/05/27 13:46
L21	7	17 and L20	US-PGPUB; USPAT	OR	ON	2007/05/27 13:46

## EAST Search History

L22	1	"20040028048"	US-PGPUB; USPAT	OR	ON	2007/05/27 14:04
S1	4171106	@ad<"20020722" @rlad<"20020722"	US-PGPUB; USPAT	OR	ON	2007/05/25 08:33
S4	84801	"370".clas.	US-PGPUB; USPAT	OR	ON	2007/05/25 08:34
S6	4476	370/389.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/27 12:19
S7	2631	370/392.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/25 08:35
S8	35	(destination near (mac near address)) with (table list database record entry set) with (inaccessibl\$4 fail\$4 crash fail\$4 crash unsuccessful\$4 non-function\$4 inaccessilble not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)	US-PGPUB; USPAT	OR	ON	2007/05/25 09:27
S9	22	S8 and S1	US-PGPUB; USPAT	OR	ON	2007/05/25 08:51
S10	19	S9 and S4	US-PGPUB; USPAT	OR	ON	2007/05/25 08:51
S11	4	S9 and S6	US-PGPUB; USPAT	OR	ON	2007/05/25 08:51
S12	2	S9 and S7	US-PGPUB; USPAT	OR	ON	2007/05/25 08:51
S13	35	(destination near (mac near address)) with (table list database record entry set) with (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)	US-PGPUB; USPAT	OR	ON	2007/05/25 09:44
S14	5	((destination with mac with address) with (table list database record entry set) with (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)) with (delet\$4 discard eras\$4 remov\$4 clear\$4)	US-PGPUB; USPAT	OR	ON	2007/05/25 09:54

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S19	45	((mac adj address) with (table list database record entry set) with (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)) with (delet\$4 discard eras\$4 remov\$4 clear\$4 transfer\$4)	US-PGPUB; USPAT	OR	ON	2007/05/27 12:15
S20	25	S19 and S1	US-PGPUB; USPAT	OR	ON	2007/05/25 09:59
S21	23	S20 not S13	US-PGPUB; USPAT	OR	ON	2007/05/25 09:59
S22	17	(mac near address) and (mac near2 table) and (((inaccessibl\$4 fail\$4 crash\$4 unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop44 break\$4 malfunction\$4 problem error\$4 loss los\$4) near (host server)) same (delet\$4 discard eras\$4 remov\$4 clear\$4 transfer\$4 mov\$4 reassign\$4))	US-PGPUB; USPAT	OR	ON	2007/05/27 12:15
S25	4	((mac with address) and (table list database record entry)).ab. and ((mac near2 (table list database record entry) with (different another second distinct separate apart))) same (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)	US-PGPUB; USPAT	OR	ON	2007/05/25 10:52
S26	22	((mac with address) and (table list database record entry)).ab. and (((table list database record entry) with (different another second distinct separate apart))) same (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)	US-PGPUB; USPAT	OR	ON	2007/05/27 14:04
S27	23	((mac with address) and (table list database record entry)).ab. and ((table list database record entry) same ((delet\$4 discard eras\$4 remov\$4 clear\$4) near2 packet))	US-PGPUB; USPAT	OR	ON	2007/05/25 11:00

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S28	17	S27 not S26	US-PGPUB; USPAT	OR	ON	2007/05/25 13:06
S29	153	((discard\$4 drop\$4) near2 packet) with address with (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)	US-PGPUB; USPAT	OR	ON	2007/05/25 13:09
S30	66	((((discard\$4 drop\$4) near2 packet) with address with (inaccessibl\$4 fail\$4 crash unsuccessful\$4 non-function\$4 inaccessible not?accessible unsuccessful\$4 incapable broken down stop break\$4 malfunction\$4 problem error\$4 loss los\$4)) and (mac adj address))	US-PGPUB; USPAT	OR	ON	2007/05/25 13:09
S31	47	S30 and S1	US-PGPUB; USPAT	OR	ON	2007/05/25 13:36
S32	28	(mac near address near table).ab.	US-PGPUB; USPAT	OR	ON	2007/05/25 14:02
S33	15	S32 and S1	US-PGPUB; USPAT	OR	ON	2007/05/25 13:56
S34	0	(first near mac near address near table) and (second near2 table)	US-PGPUB; USPAT	OR	ON	2007/05/25 14:02
S35	69	(mac near address near table) and (second near2 table)	US-PGPUB; USPAT	OR	ON	2007/05/25 14:03
S36	35	(mac near address near table) and (second near2 table) and (discard\$4 drop\$4)	US-PGPUB; USPAT	OR	ON	2007/05/25 14:04
S37	20	S36 and S1	US-PGPUB; USPAT	OR	ON	2007/05/27 12:14

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mac address table drop OR discard

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## Patents

Patents 41 - 50 on mac address table drop OR discard. (0.04 seconds)

### Network station with multiple network addresses

US Pat. 5590285 - Filed Aug 9, 1995 - 3Com Corporation

If the destination **address** is in the **table**, the packet does not have to be forwarded... The unique **MAC address** and **address** filter logic 17 typically exist ...

### Network switching architecture with multiple **table** synchronization, and forwarding of both IP ...

US Pat. 6560229 - Filed Jun 30, 1999 - Broadcom Corporation

Once the VLAN is identified for the incoming packet, ARL engine 143 performs an

ARL **table** search based upon the source **MAC address** and the destination **MAC** ...

### Inter-LAN connection equipment

US Pat. 5477547 - Filed Jul 29, 1994 - Kabushiki Kaisha Toshiba

... forward or **discard** a packet after learning of an **MAC 10 address** (media ...and a port **address** for distinguishing the given LAN; **table** memory **address** ...

### Network switch that includes a plurality of shared packet buffers

US Pat. 5923654 - Filed Apr 25, 1996 - Compaq Computer Corp.

If the packet is a unicast packet and its destination **MAC address** is unknown,... If the input port does not **drop** the packet, then it prepends input and ...

### Method and apparatus for hashing addresses in a network switch

US Pat. 5757795 - Filed May 20, 1996 - Compaq Computer Corporation

Although this may result in 55 incomplete data of the **MAC address** map 214 within... **address** or both, then the packet If the input port does not **drop** the ...

### Broadband tree-configured ring for metropolitan area networks

US Pat. 6826158 - Filed Mar 1, 2001 - Onfiber Communications, Inc.

These rules are laid out in **Table 7**. **TABLE 7** Delivery and **Discard** for point-to-pointvirtual connection service Source **MAC address** Destination **MAC address** ...

### Cost calculation in load balancing switch protocols

US Pat. 6577600 - Filed Jan 11, 1999 - Hewlett-Packard Development Company, L.P.

The switch receiving the query packet must update its forwarding **table** to **drop**all packets whose destination **MAC address** is passed in the query packet ...

### Method and apparatus for monitoring and fault-analyzing networks

US Pat. 5572533 - Filed Jun 28, 1995 - Fujitsu Limited

Numeral 421 is a **discard address table** used to **discard** (block or abandon) ...and carries out a routing process if the packet has an **MAC address** plus an IP ...

### Communication apparatus for routing or discarding a packet sent from a user terminal

US Pat. 6907470 - Filed Jun 28, 2001 - Hitachi, Ltd.

In the learned **address table** 108, the **MAC address** of the user terminal 403 as the... forwarding unit to determine whether to forward or **discard** a packet, ...